

CONDENSED CLIMATOLOGICAL SUMMARY.

In the following table are given for the various sections of the climatological service of the Weather Bureau the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data, as indicated by the several headings.

and lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course the number of such records is smaller than the total number of stations.

The mean temperature for each section, the highest

Summary of temperature and precipitation, by sections, October, 1914.

Section.	Temperature—in degrees Fahrenheit.						Precipitation (inches and hundredths).							
	Section average.	Departure from the normal.	Monthly extremes.				Section average.	Departure from the normal.	Greatest monthly.		Least monthly.			
			Station.	Highest.	Date.	Station.			Lowest.	Date.	Station.	Amount.	Station.	Amount.
Alabama.....	64.2	+0.1	3 stations.....	90	9†	2 stations.....	24	28	2.88	+0.43	Alaga.....	5.79	Flomaton.....	0.22
Arizona.....	62.1	+1.3	2 stations.....	101	1	Snowflake.....	21	16	2.35	+1.68	Walnut Grove.....	4.39	Moccasin.....	0.42
Arkansas.....	63.0	+1.1	do.....	93	6†	Camden.....	21	28	1.74	-0.83	Conway.....	5.35	Whitecliffs.....	0.00
California.....	60.2	-0.9	Indio.....	103	13	Bridgeport.....	13	23	1.60	+0.15	Weitchpec.....	8.58	8 stations.....	0.00
Colorado.....	47.9	+1.6	Lamar.....	91	3	Dillon.....	5	14	2.10	+1.00	Durango.....	5.55	Garnett.....	T.
Florida.....	72.9	+0.7	Orange City.....	94	6	Wausau.....	30	27	4.01	-0.23	Malabar.....	11.58	Orange City.....	1.05
Georgia.....	64.6	+0.4	Poulan.....	93	12	Blue Ridge.....	19	28	4.43	+1.74	Clayton.....	10.40	St. George.....	1.87
Hawaii.....	73.4	.....	Waianae, Oahu.....	93	2	Volcano House.....	47	28†	4.60	.....	Keane Valley, Maul.....	24.18	6 stations.....	0.00
Idaho.....	49.1	+2.5	Grandview.....	93	16	Pierson.....	13	6†	1.87	+0.32	Clarks Fork.....	4.14	Glenns Ferry.....	0.30
Illinois.....	58.1	+3.2	2 stations.....	88	6†	Minonk.....	18	27	3.13	+0.75	Waterloo.....	8.08	Martinton.....	0.94
Indiana.....	58.1	+3.1	do.....	92	6†	Collegeville.....	18	27	2.37	-0.28	2 stations.....	4.55	Monticello.....	0.78
Iowa.....	55.9	+5.1	Lenox.....	88	1	Washita.....	14	27	3.23	+0.77	Corning.....	6.64	Le Mars.....	0.74
Kansas.....	58.3	+1.5	Lentil.....	95	2	Smith Center.....	10	27	2.24	+0.33	Lebo.....	6.43	Hill City.....	0.21
Kentucky.....	59.7	+2.0	Farmers.....	91	6	3 stations.....	22	28	5.10	+2.82	Franklin.....	8.49	Weeksbury.....	2.13
Louisiana.....	68.3	+0.7	Angola.....	98	10	Franklinton.....	21	28	1.68	-1.00	Rayne.....	5.93	Lake Charles.....	0.10
Maryland & Delaware.....	59.3	+3.3	Western Port, Md.....	93	10	Deerpark, Md.....	19	27	1.74	-1.22	Frostburg, Md.....	3.19	Solomons, Md.....	0.39
Michigan.....	53.8	+5.2	3 stations.....	86	5†	2 stations.....	16	27	2.15	-0.52	Howell.....	4.51	Escanaba.....	0.55
Minnesota.....	52.6	+6.7	Winnebago.....	93	8	Littlefork.....	14	26	2.00	-0.19	Park Rapids.....	4.57	Winton.....	0.47
Mississippi.....	65.2	+0.9	Canton.....	93	10	3 stations.....	23	28	1.88	-0.22	University.....	5.30	3 stations.....	T.
Missouri.....	59.2	+2.0	2 stations.....	88	1†	Bethany.....	19	27	4.54	+2.04	Gano.....	10.66	Hollister.....	1.20
Montana.....	45.7	+1.9	Fallon.....	92	1	Augusta.....	9	7†	1.82	+0.87	Belton.....	5.43	Penwells Ranch.....	0.38
Nebraska.....	54.2	+3.3	2 stations.....	92	2†	3 stations.....	9	27	1.54	-0.06	Syracuse.....	5.52	Ashton.....	0.37
Nevada.....	51.5	+2.0	Rhyolite.....	96	14	Quinn River Ranch.....	14	4†	0.61	-0.07	Jack Creek.....	2.65	5 stations.....	0.00
New England.....	52.6	+3.8	Durham, N. H.....	87	5	Van Buren, Me.....	12	28	2.21	-1.37	Bridgeport, Conn.....	4.90	St. Johnsbury, Vt.....	0.89
New Jersey.....	58.1	+4.0	6 stations.....	88	9†	Woodbine.....	19	28	1.99	-1.69	Highwood.....	3.08	Asbury Park.....	0.90
New Mexico.....	53.0	-0.1	2 stations.....	92	7†	Elizabethtown.....	8	14	2.35	+1.05	Knowles.....	6.73	Lanark.....	0.25
New York.....	52.0	+3.0	Wappingers Falls.....	88	11	Nehasane.....	10	28	1.93	-1.48	Scarsdale.....	4.35	Chazy.....	0.52
North Carolina.....	61.5	+2.1	2 stations.....	89	10†	Mt. Mitchell.....	14	28	5.07	+1.55	Mt. Mitchell.....	16.67	Enfield.....	0.96
North Dakota.....	50.0	+6.2	Cando.....	97	2	Turtle Lake.....	0	26	0.98	-0.06	Larimore.....	2.05	Lisbon.....	0.11
Ohio.....	54.9	+3.8	Portsmouth.....	91	7	Bellefontaine.....	17	27	3.42	+0.82	Portsmouth.....	6.14	Findlay.....	0.90
Oklahoma.....	61.7	0.0	Ravia.....	96	17	Oakwood.....	19	27	1.45	-1.34	Guymon.....	5.45	Ardmore.....	0.05
Oregon.....	52.4	+1.7	Powell Butte.....	90	1	Sunrise Valley (2).....	15	22†	3.36	+1.04	Glenora.....	11.24	Glencoe.....	0.53
Pennsylvania.....	56.4	+4.5	California.....	91	10†	Honesdale.....	11	27	2.35	-0.90	Edinboro.....	4.37	Hanover.....	4.89
Porto Rico.....	78.3	+0.2	2 stations.....	98	3†	Albionto.....	48	20	6.52	-2.30	Maricao.....	17.50	Ponce.....	0.95
South Carolina.....	64.7	+1.6	Blackville.....	92	11	Liberty.....	26	28	3.44	+0.32	Liberty.....	6.51	Allendale.....	1.70
South Dakota.....	52.4	+4.6	Clark.....	96	3	2 stations.....	11	27	2.03	+0.52	De Smet.....	5.07	Vermillion.....	0.50
Tennessee.....	61.2	+2.3	McMinnville.....	91	7	Mountain City.....	16	28	3.50	+0.96	Celina.....	6.59	Wildersville.....	1.29
Texas.....	67.1	0.0	Eagle Pass.....	100	9	Plemons.....	20	14	3.46	+0.64	Tivoli.....	20.45	2 stations.....	0.00
Utah.....	51.5	+2.2	Springdale.....	90	1	Scotfield.....	16	5	1.47	+0.40	Lower Mill Creek.....	3.87	do.....	0.00
Virginia.....	59.5	+3.1	3 stations.....	88	9	Rurkes Garden.....	18	28	3.06	-0.11	Roanoke.....	6.97	Woodstock.....	1.24
Washington.....	51.8	+2.0	Kosmos.....	88	5	2 stations.....	23	22	3.60	+0.97	Lake Cushman.....	22.43	Eltopia.....	0.10
West Virginia.....	57.3	+2.9	Creston.....	91	7	Sutton.....	14	28	2.94	-0.29	Morgantown.....	6.72	Cortland.....	1.37
Wisconsin.....	53.6	+5.6	Hayward.....	86	2†	Weyerhaeuser.....	12	27	2.39	-0.05	Menomonee Falls.....	6.23	Crandon.....	0.32
Wyoming.....	45.3	+2.7	Wheatland.....	92	16	Kirwin.....	8	7	1.23	+0.24	Gd. Canyon, Y. N. P.....	3.31	Hyattville.....	0.00

† Other dates also.